

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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CIRCUIT BREAKERS













Universal Circuit Breakers

Universal Circuit Breakers function identically and have same internal components as OEM breakers but offer the versatility of snap off terminals for greater flexibility. SAE Type II modified reset used primarily as a wiring harness protector in 12 volt DC automotive systems. Meets OEM requirements. Conforms to SAE J553C standard. Designed to mount in ATO style fuse blocks and panels.

Bulk Part No.	US Carded No.	Canadian Carded No.	Amp Rating	Bulk Part No.	US Carded No.	Canadian Carded No.	Amp Rating
UCB 5	UCB 5 BP	UCB 5 CABP	5	UCB 20	UCB 20 BP	UCB 20 CABP	20
UCB 10	UCB 10 BP	UCB 10 CABP	10	UCB 25	UCB 25 BP	UCB 25 CABP	25
UCB 15	UCB 15 BP	UCB 15 CABP	15	UCB 30	UCB 30 BP	UCB 30 CABP	30

Manually Resettable Circuit Breakers

Manually Resettable Circuit Breakers feature an external button to allow resetting of the device in a safe, convenient manner. SAE Type III manual reset used primarily as a wiring harness protector in heavy duty 12 volt DC truck systems. Meets OEM requirements. Designed to mount in ATO style fuse blocks and panels.

Bulk	Amp		
Part No.	Rating	Color	OEM#
MRB 10	10	Red	Navistar 2011944C1
MRB 15	15	Blue	Navistar 2011945C1
MRB 20	20	Gold	Navistar 2011946C1
MRB 25	25	Silver	Navistar 2011947C1
MRB 30	30	Green	Navistar 2011948C1



MAXI™ Circuit Breakers

Direct factory replacement for many domestic OEM applications. Designed to fit a MAXI™ Blade fuse block or panel. Available in either SAE Type I cycling or SAE Type II non-cycling used primarily as a wiring harness protector in 12 volt DC automotive systems. Meets OEM requirements. Conforms to SAE J553C standard.

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Bulk Part No.	US Carded No.	Canadian Carded No.	Amp Rating	Typical Application	OEM No.			
Cycling Design – Type I								
MCB 20	MCB 20 BP	MCB 20 CABP	20	Automotive Headlamp	GM# 12065132			
MCB 30	MCB 30 BP	MCB 30 CABP	30	Automotive Headlamp, Seats & Wipers	GM# 12088553			
Non-Cycli	ng Design – Ty	pe II						
MXB 20	MXB 20 BP	MXB 20 CABP	20	Automotive Power Devices Heavy Truck & Auto Cooling Fan	GM# 12077842 Ford# F6HT-14526-KA			
MXB 30	MXB 30 BP	MXB 30 CABP	30	Automotive Power Window Heavy Truck & Auto Cooling Fan & Power Window	GM# 12077843 Ford# F6HT-14526-LA			
MXB 40	MXB 40 BP	MXB 40 CABP	40	Heavy Truck	Ford# F6HT-14526-JA			

Fuse Clip Circuit Breakers

Direct replacement for many OEM applications. Designed for glass fuses without physical alteration in the system. Fits 11/4" fuse clips. SAE Type II non-cycling used primarily as a wiring harness protector in 12 volt DC automotive systems. Conforms to SAE J553C standard.

Bulk Part No.	US Carded No.	Canadian Carded No.	Amp Rating	Bulk Part No.	US Carded No.	Canadian Carded No.	Amp Rating
CBF 10	CBF 10 BP	CBF 10 CABP	10	CBF 30	CBF 30 BP	CBF 30 CABP	30
CBF 15	CBF 15 BP	CBF 15 CABP	15	CBF 35	CBF 35 BP	CBF 35 CABP	35
CBF 20	CBF 20 BP	CBF 20 CABP	20	CBF 40	CBF 40 BP	CBF 40 CABP	40
CBF 25	CBF 25 BP	CBF 25 CABP	25				

Stud Type Low Voltage (6-12 Volts) Circuit Breakers

SAE Type I automatic reset provides protection in installations where it is not possible to manually reset a breaker because of location or safety requirements. Used primarily as a wiring harness protector in 12 volt DC automotive systems. Conforms to SAE J553C standard. Available with mounting bracket-change part number from 812 to 813, e.g. 813005 ST.

Bulk Part No.	US Carded No.	Canadian Carded No.	Amp Rating	Bulk Part No.	US Carded No.	Canadian Carded No.	Amp Rating
812005 ST	N/A	N/A	5	812025 ST	N/A	N/A	25
812006 ST	N/A	N/A	6	812030 ST	812030 BP	812030 CABP	30
812008 ST	N/A	N/A	8	812035 ST	N/A	N/A	35
812010 ST	N/A	N/A	10	812040 ST	812040 BP	812040 CABP	40
812015 ST	N/A	N/A	15	812050 ST	812050 BP	812050 CABP	50
812020 ST	812020 BP	812020 CABP	20				

